



04772 U.S. PTO

013004

PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No. 905-705 CIP1	
(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))		First Inventor Finlay	
		Title CIRCUIT PROTECTION DEVICE WITH GROUNDED NEUTRAL HALF CYCLE SELF TEST	
		Express Mail Label No. EV288034320US	
APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning design patent application contents.</i> 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification [Total Pages 28] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C.113) [Total Sheets 6] 5. Oath or Declaration [Total Pages 3] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		ADDRESS TO Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 <div style="text-align: right; transform: rotate(90deg); transform-origin: right top;">22141 U.S. PTO 10/768530</div> 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper number of pages c. <input type="checkbox"/> Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input checked="" type="checkbox"/> Power of (when there is an assignee) Attorney 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Statement (IDS)/PTO-1449 Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. <input checked="" type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 17. <input type="checkbox"/> Other:	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input checked="" type="checkbox"/> Continuation-in-part (CIP) of prior application No: 09/725,525 Prior application information: Examiner <u>DEB. ANJAN K</u> Group Art Unit: <u>2858</u> For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
19. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number:		20874 (Insert Customer No. or Attach bar code label here)	
Name			
Address			
City		State	Zip Code
Country		Telephone	Fax
Name (Print/Type)		Registration No. (Attorney/Agent)	
Signature		Date	
Daniel P. Malley		43,443	
		January 30, 2004	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

04772 USPTO
013004

FEE TRANSMITTAL for FY 2003

Effective 01/01/03. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

Express Mail Label No. EV288034320US

TOTAL AMOUNT OF PAYMENT (\$) 1152.00

Complete if Known

Application Number

Filing Date

January 30, 2004

First Named Inventor

Finlay

Examiner Name

Group Art Unit

Attorney Docket No.

905-075 CIP1

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ MoneyOrder ☐ Other ☐ None

☐ Deposit Account:

Deposit
Account
Number

50-0289

Deposit
Account
Name

Wall Marjama & Bilinski LLP

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code Fee (\$)

Fee Code	Fee (\$)	Fee Description
1001	750	Utility filing fee
1002	330	Design filing fee
1003	520	Plant filing fee
1004	750	Reissue filing fee
1005	160	Provisional filing fee

SUBTOTAL (1)

(\$770.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fees from below	Fee Paid
39	-20** = 19	18.00	342.00
Independent Claims	3	-3* = 0	
Multiple Dependent			

Large Entity Small Entity

Fee Code Fee (\$)

Fee Code	Fee (\$)	Fee Description
1202	18	Claims in excess of 20
1201	84	Independent claims in excess of 3
1203	280	Multiple dependent claim, if not paid
1204	84	** Reissue independent claims over original patent
1205	18	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$342.00)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code Fee (\$)

Fee Code Fee (\$)

Fee Description

Fee Paid

1051 130 2051 65 Surcharge - late filing fee or oath

1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet.

1053 130 1053 130 Non-English specification

1812 2,520 1812 2,520 For filing a request for ex parte reexamination

1804 920* 1804 920* Requesting publication of SIR prior to Examiner action

1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action

1251 110 2251 55 Extension for reply within first month

1252 410 2252 205 Extension for reply within second month

1253 930 2253 465 Extension for reply within third month

1254 1,450 2254 725 Extension for reply within fourth month

1255 1,970 2255 985 Extension for reply within fifth month

1401 320 2401 160 Notice of Appeal

1402 320 2402 160 Filing a brief in support of an appeal

1403 280 2403 140 Request for oral hearing

1451 1,510 1451 1,510 Petition to institute a public use proceeding

1452 110 2452 55 Petition to revive - unavoidable

1453 1,300 2453 650 Petition to revive - unintentional

1501 1,300 2501 650 Utility issue fee (or reissue)

1502 470 2502 235 Design issue fee

1503 630 2503 315 Plant issue fee

1460 130 1460 130 Petitions to the Commissioner

1807 50 1807 50 Processing fee under 37 CFR 1.17(q)

1806 180 1806 180 Submission of Information Disclosure Stmt

8021 40 8021 40 Recording each patent assignment per property (times number of properties)

1809 750 2809 375 Filing a submission after final rejection (37 CFR § 1.129(a))

1810 750 2810 375 For each additional invention to be examined (37 CFR § 1.129(b))

1801 750 2801 375 Request for Continued Examination (RCE)

1802 900 1802 900 Request for expedited examination of a design application

Other fee (specify)

Ten Advance order Copies \$30

Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$40.00)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)

Daniel P. Malley

Registration No. (Attorney/Agent)

43,443

Telephone

(607) 256-7307

Signature

Daniel P. Malley

Date

January 30, 2004

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

January 30, 2004

Finlay et al.

Docket No.: 905-075 CIP1

Serial No.:

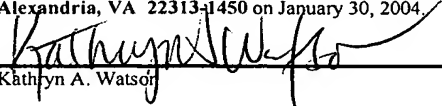
Filed: January 30, 2004

For: CIRCUIT PROTECTION DEVICE
WITH GROUNDED NEUTRAL HALF
CYCLE SELF TEST

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

"EXPRESS MAIL" mailing label number EV288034262US.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to the Box Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 30, 2004.


Kathryn A. Watson

**REQUEST FOR NONPUBLICATION OF APPLICATION
UNDER 35 U.S.C. §122(b)
37 C.F.R. §1.213(a)**

Sir:

1. This request is being submitted with this application on filing.
2. It is requested that this application not be published under 35 U.S.C. §122(b).
3. This is to certify that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Respectfully submitted,

WALL MARJAMA & BILINSKI LLP

By: 

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20874